



02-19-03
APPROVED

OP-1647
\$

EXPRESS MAIL NO.: EV 262272503 US

PTO DEPOSIT ACCOUNT CHARGE
ACCOUNT#04-1700

DATE DEPOSITED: 02/13/2003

☐ DUNLAP, CODDING & ROGERS, P.C.

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/842,930
	Filing Date	04/25/2001
	First Named Inventor	Paul Weigel et al.
	Group Art Unit	1647
	Examiner Name	L. Spector
	Attorney Docket Number	3554.085
Total Number of Pages in This Submission		

ENCLOSURES <i>(check all that apply)</i>		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i>	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i>
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i>
<input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Terminal Disclaimer	SEE REMARKS
	<input type="checkbox"/> Request for Refund	
	<input type="checkbox"/> CD, Number of CD(s) _____	
Remarks 1. Transmittal Form PTO/SB/21 (1 page); 2. Fee Transmittal for FY 2001 PTO/SB/17 (1 page); 3. Fee Determination Record PTO/SB/06 (1 page); 4. Petition For Extension of Time PTO/SB/22 (1 page); 5. Signed Declaration of Paul H. Weigel, Ph.D., Under 37 CFR 1.132 (4 pages); 6. Response to Office Action dated 08/16/2002 (11 pages); 7. Post Card		

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FEB 24 2003
TECH CENTER 1600/2900

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Dunlap, Coddington & Rogers, P.C., P.O. Box 16370, Oklahoma City, OK 73113. Kathryn L. Hester, Ph.D., Reg. No. 46,768	CUSTOMER NO. 30589
Signature		
Date	2/13/03	

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail or U.S. Express mail no. EV 262272503 US in an envelope addressed to the address below on this date: 02/13/2003			
Typed or printed name	Kathryn L. Hester, Ph.D.		
Signature		Date	2/13/03

Box Fee Amendment
Commissioner For Patents
Washington, D.C. 20231

APPROVED

for

EXPRESS MAIL NO.:

EV 272503 US PTO DEPOSIT ACCOUNT CHARGE
02/13/2003 ACCOUNT #04-1700

PTO/SB/17 (10-02)

OMB 0651-0032

Approved for use through 10/31/2002. U.S. Patent & Trademark Office; U.S. DEPARTMENT OF COMMERCE

**FEE TRANSMITTAL
for FY 2003**

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 465

Complete if Known

Application Number 09/842.930

Filing Date 04/25/2001

First Named Inventor Paul Weigel et al

Examiner Name L. Spector

Art Unit 1647

Attorney Docket No. 3554.085

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FEB 24 2003

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit
Account
Number
Deposit
Account
Name

04-1700

Dunlap, Coddling & Rogers, P.C.
Customer No. 30589

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$) 0

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Total Claims	Extra Claims	Fee from below	Fee Paid
	4	87** = 0	0	\$0
Independent Claims	4	36** = 0	0	\$0
Multiple Dependent	0	0	0	\$0

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION**3. ADDITIONAL FEES**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	465
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,280	2453	640	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	740	2809	370	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	740	2810	370	For each additional invention to be examined (37 CFR 1.129(b))	
1801	740	2801	370	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 465

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)

Kathryn L. Hester, Ph.D.

Registration No.
(Attorney/Agent)

46,768

Telephone (405) 478-5344

Signature

Date

02/13/2003

BOX FEE AMENDMENT
Commissioner for Patents
Washington, D.C. 20231

Express Mail No.: EV 262272503 US
Date Deposited: 02/13/2003



Approved for use through 10/31/2002. PTO/SB/06 (08-00)
OMB 0651-0032
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEB 24 2003

PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number

3554.085

TECH CENTER 1600/2900

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE (37 CFR 1.16(a))		
TOTAL CLAIMS (37 CFR 1.16(c))	87	minus 20 = * 67
INDEPENDENT CLAIMS (37 CFR 1.16(b))	36	minus 3 = * 33
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))		0

RATE	FEE
	\$ 355
x \$ 9 =	603
x 40 =	1320
+ 140 =	0
TOTAL	2278

RATE	FEE
	\$ 0
x \$ 18 =	0
x 84 =	0
+ 280 =	0
TOTAL	0

APPLICATION
FILING DATE
04/25/2001

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))	*	87	Minus	** 87	= 0
Independent (37 CFR 1.16(b))	*	36	Minus	*** 36	= 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					

RATE	ADDI- TIONAL FEE
x \$ 9 =	0
x 42 =	0
+ 140 =	0
TOTAL ADDIT. FEE	0

RATE	ADDI- TIONAL FEE
x \$ 18 =	0
x 84 =	0
+ 280 =	0
TOTAL ADDIT. FEE	0

PRELIMINARY
AMENDMENT
FILING DATE
08/22/2001

AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))	*	29	Minus	** 87	= 0
Independent (37 CFR 1.16(b))	*	12	Minus	*** 36	= 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					

RATE	ADDI- TIONAL FEE
x \$ 9 =	0
x 42 =	0
+ 140 =	0
TOTAL ADDIT. FEE	0

RATE	ADDI- TIONAL FEE
x \$ 18 =	0
x 84 =	0
+ 280 =	0
TOTAL ADDIT. FEE	0

RESPONSE TO
OFFICE ACTION
DATED 04/29/2002
ELECTION
FILING DATE
05/28/2002

AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))	*	4	Minus	** 87	= 0
Independent (37 CFR 1.16(b))	*	4	Minus	*** 36	= 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					

RATE	ADDI- TIONAL FEE
x \$ 9 =	0
x 42 =	0
+ 140 =	0
TOTAL ADDIT. FEE	0

RATE	ADDI- TIONAL FEE
x \$ 18 =	0
x 84 =	0
+ 280 =	0
TOTAL ADDIT. FEE	0

RESPONSE TO
OFFICE ACTION
DATED 08/16/2002
AMENDMENT
FILING DATE
02/13/2003

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

BOX FEE AMENDMENT
COMMISSIONER OF PATENTS
WASHINGTON, D.C. 20231